Index of Claims

Application/Control No.

09/773,876 Examiner

Ron Schwadron, Ph.D.

Applicant(s)/Patent under Reexamination

WINCHESTER ET AL.

Art Unit

1644

| √ | Rejected |  |  |  |  |  |  |
|---|----------|--|--|--|--|--|--|
| = | Allowed  |  |  |  |  |  |  |

| _ | (Through numeral)<br>Cancelled |  |  |  |  |  |  |
|---|--------------------------------|--|--|--|--|--|--|
|   |                                |  |  |  |  |  |  |
| + | Restricted                     |  |  |  |  |  |  |

| Z | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claim 4           | Date                                              | CI                  | aim      |                          | Date                                               |                                                  |          | _ C          | laim       |                     |          | Dat                 | е               | _             |                   |
|-------------------|---------------------------------------------------|---------------------|----------|--------------------------|----------------------------------------------------|--------------------------------------------------|----------|--------------|------------|---------------------|----------|---------------------|-----------------|---------------|-------------------|
| Final Original B  |                                                   | _                   | ब        |                          |                                                    |                                                  | ::::     | _            | a          |                     |          |                     |                 |               |                   |
| Final<br>Original |                                                   | Final               | Original |                          | 1                                                  |                                                  |          | Final        | Original   |                     |          |                     |                 |               |                   |
| <u>"</u>   ŏ 🔯    |                                                   | ш.                  | δ        |                          | 11                                                 |                                                  |          | L            | Q          |                     |          |                     |                 |               | 1                 |
| 1 1               | <del>                                     </del>  | -                   | 51       | <del>-    - -</del>      | +++                                                | <del>                                     </del> | -        | -            | 101        |                     | $\vdash$ | +                   | -               | $\vdash$      | -                 |
| 1 1               |                                                   | -                   | 52       | <del></del>              | +                                                  | <del>   - </del>                                 | -        | -            | 102        |                     | $\vdash$ | ╁                   | ┢               | $\vdash$      | +                 |
| 3                 |                                                   |                     | 53       |                          | ++                                                 | <del>       </del>                               |          |              | 103        |                     | T.       | ╁╌                  | ┢               | -             | +                 |
| 4                 |                                                   |                     | 54       |                          |                                                    |                                                  | 7        |              | 104        |                     |          | 1-                  | $\vdash$        |               | +                 |
| \$                |                                                   |                     | 55       |                          |                                                    |                                                  |          |              | 105        |                     |          | T                   |                 |               |                   |
| <u> </u>          |                                                   | i                   | 56       |                          | <del>      -   -   -   -   -   -   -   -   -</del> | $\sqcup \sqcup$                                  | _        |              | 106        |                     |          |                     |                 |               |                   |
| 8                 | <del>                                     </del>  | i                   | 57       | -                        | +                                                  | $\vdash$                                         | -1       |              | 107        |                     |          | ↓_                  |                 | $\perp$       |                   |
| 9                 | <del>                                     </del>  |                     | 58<br>59 | <del>-     -  </del>     | <del>  </del>                                      | +++                                              |          | <u> </u>     | 108        | _                   | $\vdash$ | 4                   | <u> </u>        | $\rightarrow$ |                   |
| 10                | <del></del>                                       | <del> </del>        | 60       | <del>-   -   -  </del>   | +                                                  | <del>     </del>                                 | -        | -            | 109        | +                   |          | +                   | $\vdash$        | +             | $\dashv$          |
| 11                |                                                   | -                   | 61       | <del>-      </del> -     | ┼┼                                                 |                                                  |          | -            | 111        | +                   | -        | +-                  | $\vdash$        | -+-           | $\dashv$          |
| 12                |                                                   |                     | 62       | <del>-     -   -</del>   | 1  -                                               | <del>                                     </del> | -        | -            | 112        | -                   | +        | +-                  | $\vdash$        | -+            | +                 |
| 13                |                                                   |                     | 63       |                          | 1                                                  |                                                  |          |              | 113        | $\dashv \dashv$     |          | +                   |                 | $\vdash$      | +                 |
| 14                |                                                   |                     | 64       |                          |                                                    |                                                  |          |              | 114        |                     | -        | $\top$              |                 | $\top$        | 11                |
| 15                |                                                   |                     | 65       |                          |                                                    |                                                  |          |              | 115        |                     |          |                     |                 |               |                   |
| 16                | <del>                                      </del> | <u></u>             | 66       |                          |                                                    |                                                  | _        |              | 116        |                     |          | $oxed{\Box}$        |                 |               |                   |
| 18                |                                                   | <u> </u>            | 67       |                          |                                                    |                                                  | -        | <u> </u>     | 117        |                     |          | 上                   | Щ               | _             |                   |
| 19                |                                                   | <u> </u>            | 68<br>69 |                          | +                                                  |                                                  |          | <u> </u>     | 118        | -                   | _        | +                   |                 | _ _           | $\perp$           |
| 20                | <del>+- - - - - - -    </del>                     | -                   | 70       | <del></del>              | +                                                  | ┝╼┾                                              | $\dashv$ | <u> </u>     | 119<br>120 |                     | _        | ┼                   | $\vdash$        |               | +                 |
| 21                |                                                   | <b>-</b>            | 71       |                          | <del>                                     </del>   | <del></del>                                      | $\dashv$ | <del> </del> | 121        | -                   | -        | +                   | Н               |               | +                 |
| 22                |                                                   |                     | 72       |                          | <del>                                     </del>   |                                                  | -        | <u> </u>     | 122        | $\dashv$            | +        | ╁                   | $\vdash$        | $\dashv$      | $\dashv \dashv$   |
| 23                |                                                   |                     | 73       |                          | † †                                                |                                                  | 7        |              | 123        |                     |          | +                   | Н               | +             | $\pm \pm$         |
| 24                |                                                   |                     | 74       |                          |                                                    |                                                  |          |              | 124        | $\dashv$            |          | ╁                   | Н               | _             | $\dagger \exists$ |
| 25                |                                                   |                     | 75       |                          |                                                    |                                                  |          |              | 125        |                     |          | 1                   | П               |               | $\top$            |
| 26                |                                                   |                     | 76       |                          |                                                    |                                                  | _]::::   |              | 126        |                     |          |                     |                 |               |                   |
| 27 28             | +                                                 |                     | 77       | $\perp$                  | $\vdash$                                           |                                                  | 4        |              | 127        | -4-1                |          | _                   |                 |               |                   |
| 29                | +                                                 | -                   | 78<br>79 | <del>-   -   -</del> -   | +-                                                 |                                                  | -        |              | 128        |                     |          | ↓_                  | Щ               | _ _           | $\bot$            |
| 30                | <del>                                     </del>  | $\vdash$            | 80       | <del>-   -   -  </del>   | <del>     </del>                                   |                                                  | -        |              | 129        | $\dashv$            | -        | ┼                   |                 | _             | +                 |
| 31                |                                                   | _                   | 81       |                          | <del>                                     </del>   | <del>     </del>                                 | -        |              | 130<br>131 | $\dashv$            | $\dashv$ | +                   | $\vdash$        |               | +                 |
| 32                |                                                   |                     | 82       | <del>-   -   -   -</del> | <del>                                     </del>   | -                                                | -        | <del> </del> | 132        | ╌┼╌┤                |          | ╁                   | $\vdash$        |               | ╁┤                |
| 33                |                                                   |                     | 83       |                          |                                                    |                                                  | 7        |              | 133        | $\dashv \dashv$     | $\dashv$ | †                   | $\vdash \vdash$ | $\dashv$      | +                 |
| 34                |                                                   |                     | 84       |                          |                                                    |                                                  |          |              | 134        |                     | _        | 1                   | $\vdash$        | $\neg \vdash$ | +                 |
| 35                |                                                   | $\Box$              | 85       |                          |                                                    |                                                  |          |              | 135        |                     |          |                     |                 |               |                   |
| 36                |                                                   | $\vdash$            | 86       |                          | $\Box$                                             | $\Box$                                           | _        |              | 136        |                     |          |                     |                 |               |                   |
| 37                | <del>                                     </del>  | $\vdash$            | 87       |                          | $\vdash \vdash \vdash$                             | $ \downarrow$ $\bot$                             | 4        | <u> </u>     | 137        | $\perp \perp$       | _   _    | $oxed{\Box}$        | Ш               | $\bot$        | $\perp \perp$     |
| 39                | <del>                                     </del>  | $\vdash$            | 88<br>89 | <del></del>              | ┼┼┤                                                |                                                  | -        |              | 138        | $\dashv$            |          | <b> </b>            | $\Box$          | _ _           | $\bot$            |
| 40                | <del>                                      </del> | $\vdash$            | 90       | <del>- - - -</del>       | +++                                                |                                                  | -        |              | 139<br>140 |                     | -        | $\vdash$            | $\dashv$        |               | +                 |
| 41                |                                                   | $\vdash$            | 91       | <del>- - - -</del>       | $\vdash \vdash \vdash$                             | <del>-   - </del>                                | -        |              | 141        | +                   | +        | +                   | $\vdash$        |               | +                 |
| 42                |                                                   |                     | 92       | <del>- -  </del>         |                                                    | <del></del>                                      | -        |              | 142        |                     |          | $\vdash$            |                 | +-            | +                 |
| 43                |                                                   |                     | 93       | $\top$                   | 1-1-1                                              |                                                  | 7        |              | 143        | ++                  | _        | +                   | -+              | +             | ╁┤                |
| 44                |                                                   |                     | 94       |                          |                                                    | $\Box \bot \top$                                 |          |              | 144        | 11                  | $\top$   | $\dagger \dagger$   | $\dashv$        | _ -           | +                 |
| 45                |                                                   | $\sqcup \downarrow$ | 95       |                          | $\Box\Box$                                         |                                                  |          |              | 145        |                     |          |                     |                 | 1             | $\sqcap$          |
| 46                | ++++                                              | $\vdash \downarrow$ | 96       |                          | $\sqcup \sqcup $                                   | $ \Box$ $\Box$                                   |          |              | 146        |                     |          |                     |                 |               | 口                 |
| 48                | <del>                                      </del> | <b>├</b>            | 97       |                          | $\vdash \downarrow \downarrow$                     | $\rightarrow$                                    | 4        |              | 147        | $\bot$              | $-\Box$  | $\sqcup$            | $\Box$          |               | П                 |
| 49                | <del>                                     </del>  | <b>├</b> ─-∤        | 98<br>99 | ++-                      | $\vdash \vdash \vdash \vdash$                      |                                                  | -        |              | 148        | $\dashv \downarrow$ | $\perp$  | ╁┤                  | _               | $\perp$       | $\sqcup$          |
| 50                | <del>                                     </del>  | ├─┤                 | 100      | ++-                      | ┞╌┼╌┤                                              | ++                                               | -        |              | 149        | ++                  | +        | $\vdash \downarrow$ | _               | _             | 44                |
|                   | <del></del> ;;;;                                  |                     | 100      | <u> </u>                 | $\perp \perp \perp$                                |                                                  | :::::    | _            | 150        |                     | - 1      | 1                   | - 1             |               | 1 1               |